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(54) Title: ELECTROSPUN AMORPHOUS PHARMACEUTICAL COMPOSITIONS

(57) Abstract: The present invention is directed to use of electrospinning, i.e. the process of making polymer nanofibers from either a solution or melt under electrical forces, to prepare stable, solid dispersions of amorphous drugs in polymer nanofibers.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/24641

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 9/48, 9/52, 9/20, 9/22

US CL : 424/451, 457, 464, 468

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 424/451, 457, 464, 468

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,311,884 A (SCOPELIANOS) 17 May 1994 (17.05.1994), see entire document.	1-46
A	US 5,024,789 A (BERRY) 18 June 1991 (18.06.1991), see entire document.	1-46

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Further documents are listed in the continuation of Box C.

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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document member of the same patent family

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

WEST

electrospun fiber, nanofiber, carrier, polymer, drug, medicament